

Appendix I

# Impact Dolphin Monitoring Survey



Figure 1. Transect Line Layout in Northwest and Northeast Lantau Survey Areas

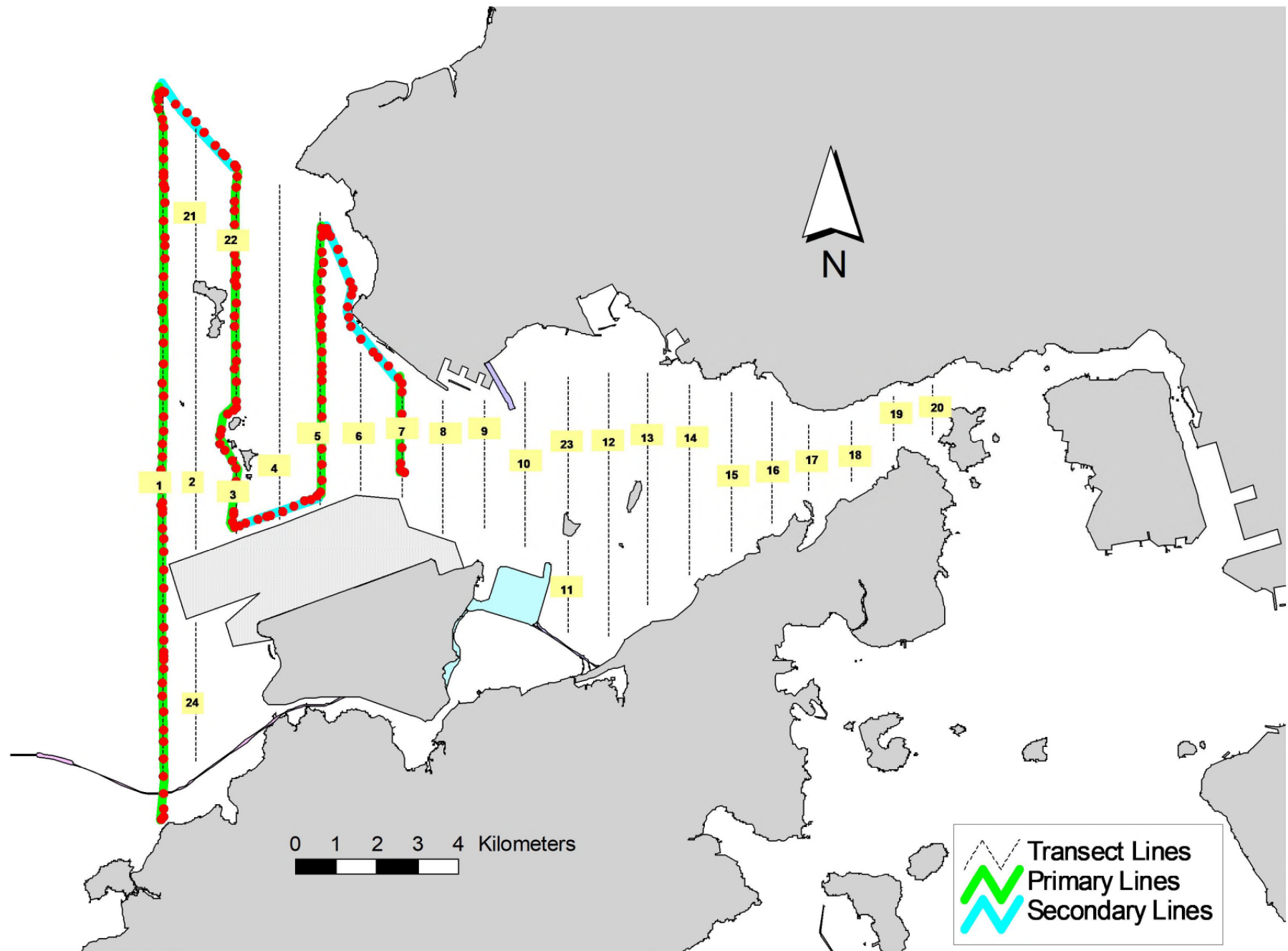


Figure 2. Survey Route on February 10<sup>th</sup>, 2020

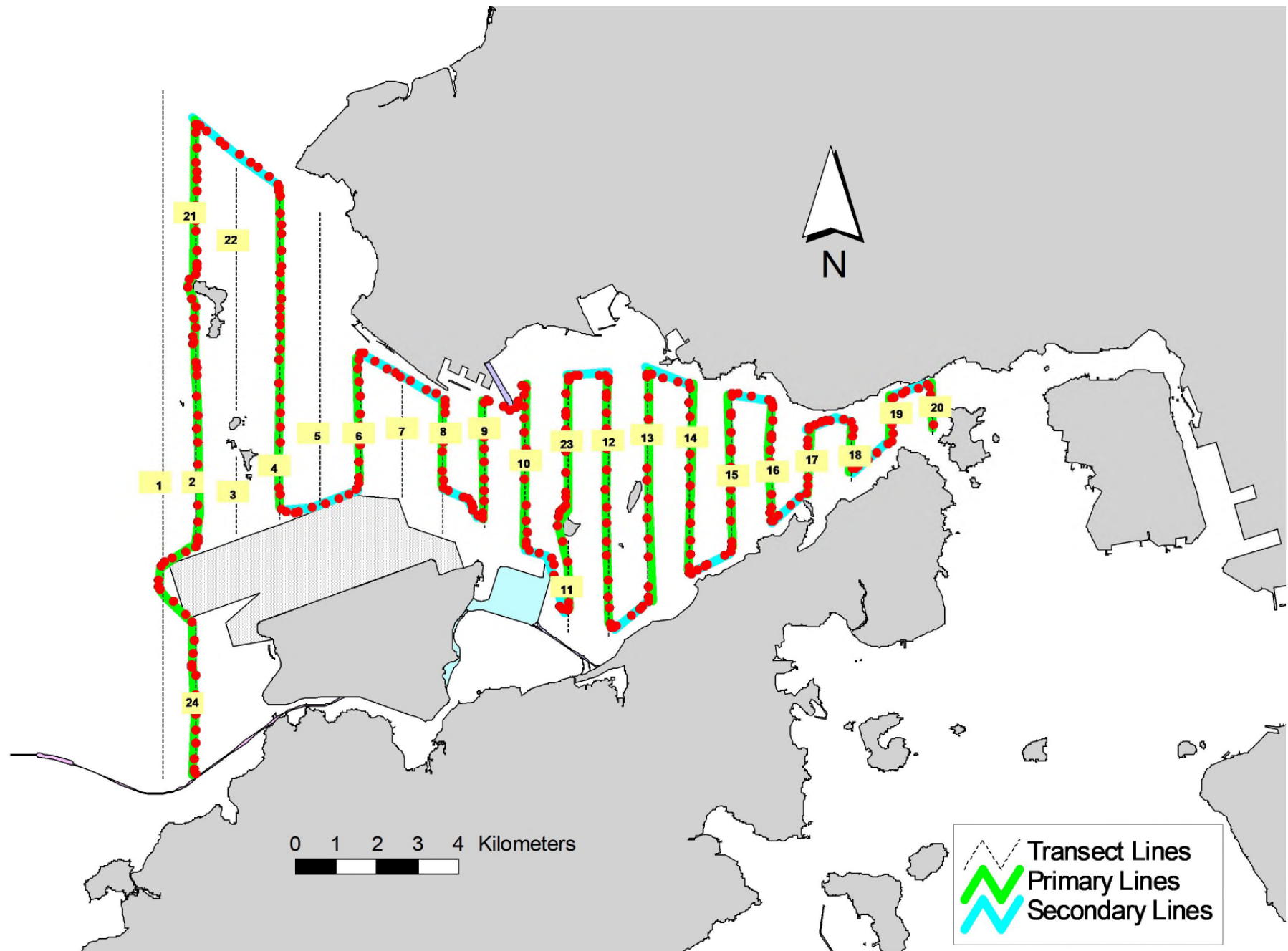


Figure 3. Survey Route on February 18<sup>th</sup>, 2020

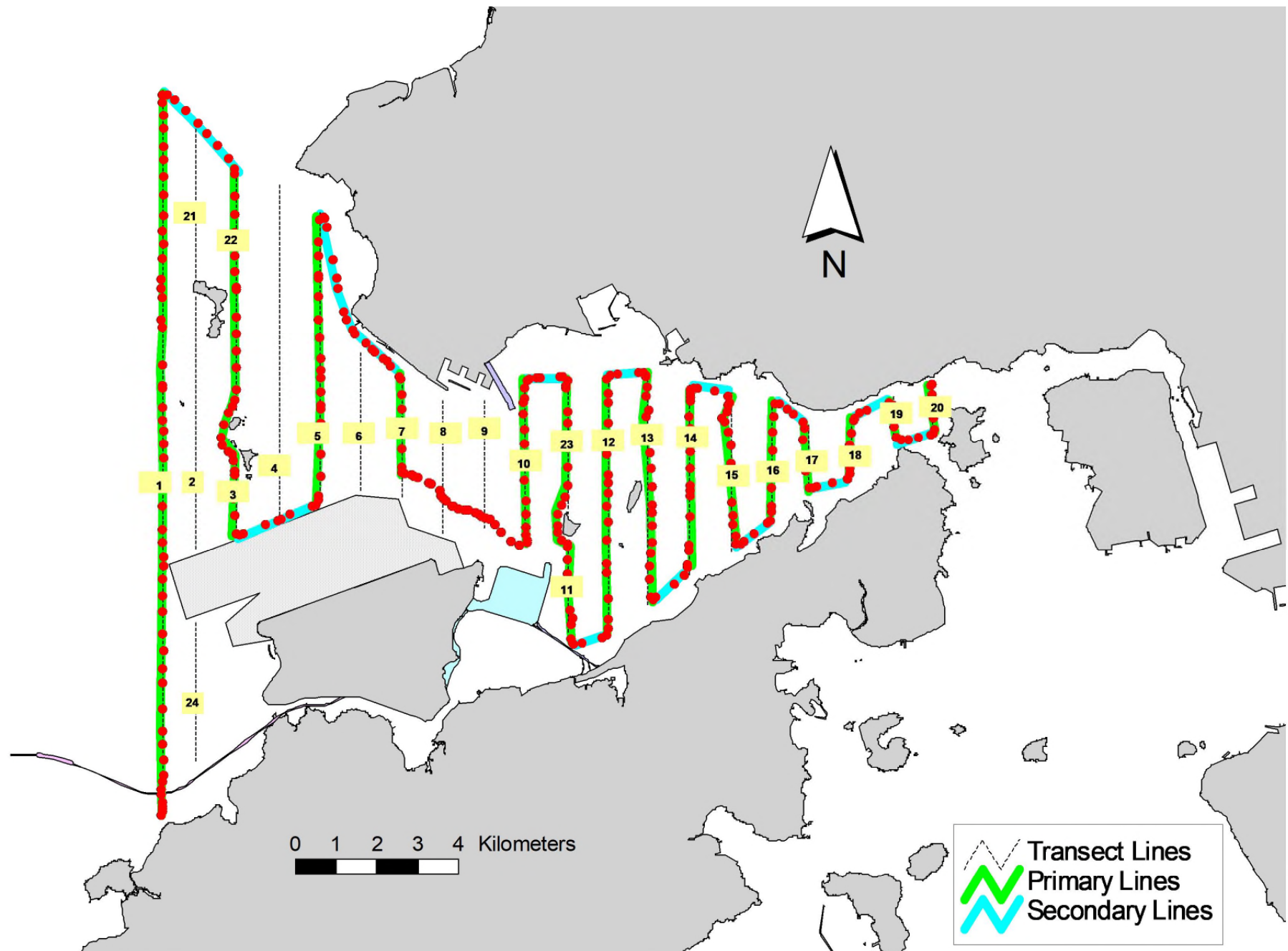


Figure 4. Survey Route on February 20<sup>th</sup>, 2020

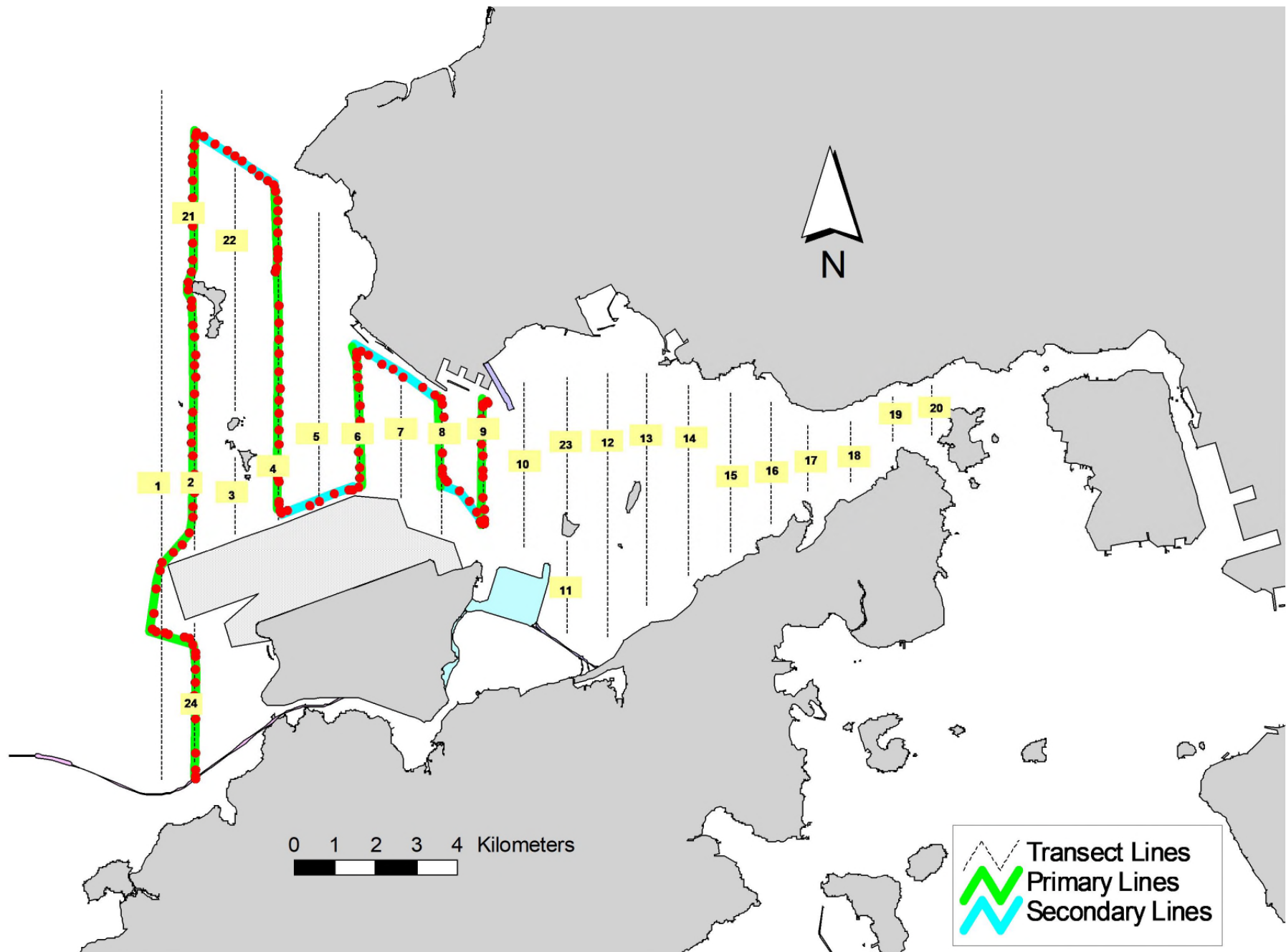


Figure 5. Survey Route on February 24<sup>th</sup>, 2020



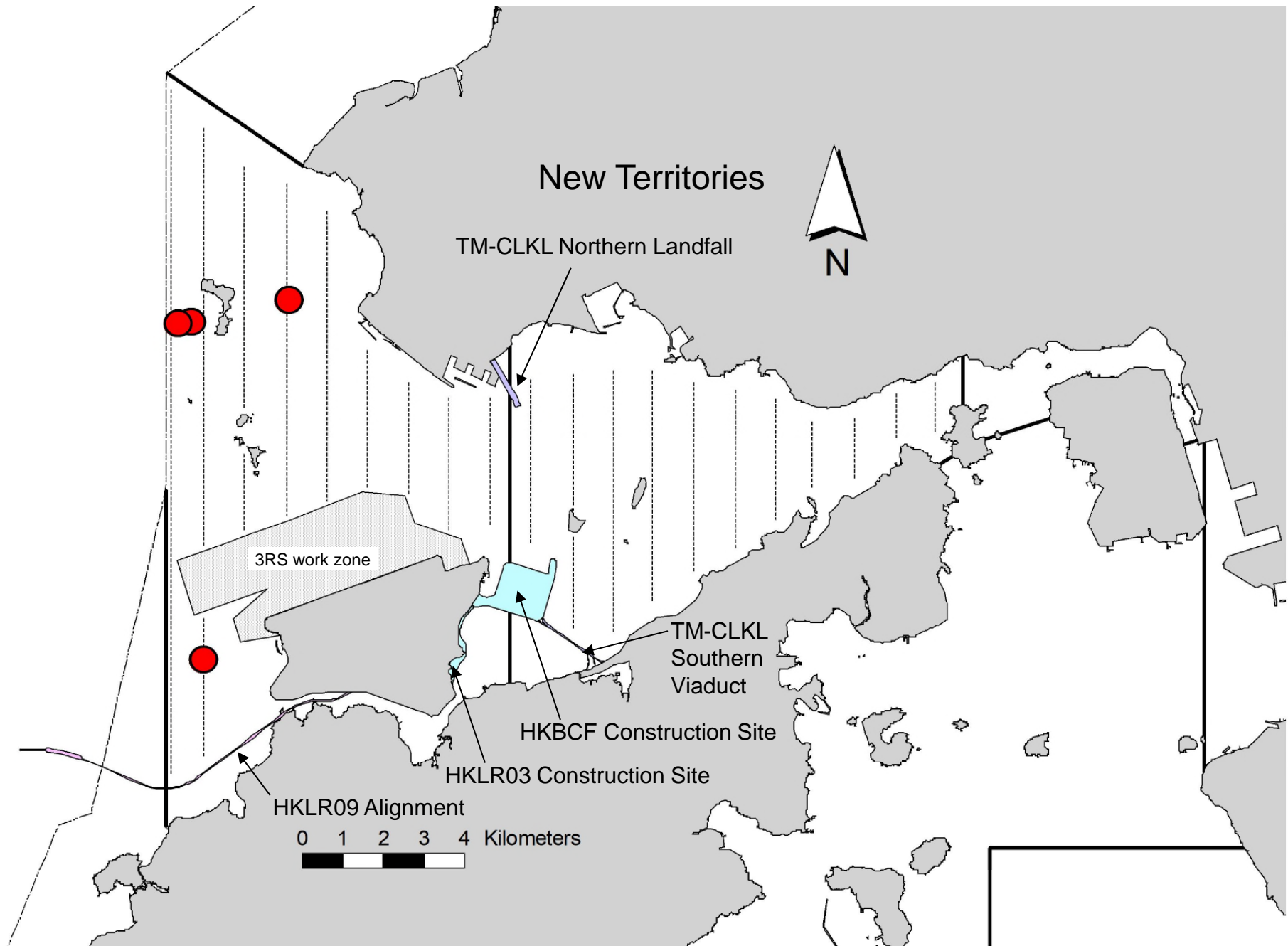


Figure 6. Distribution of Chinese White Dolphin Sightings during February 2020 Monitoring Surveys

## Appendix I. TMCLKL Survey Effort Database (February 2020)

(Abbreviations: BEAU = Beaufort Sea State; P = Primary Line Effort; S = Secondary Line Effort)

DATE	AREA	BEAU	EFFORT	SEASON	VESSEL	TYPE	P/S
10-Feb-20	NW LANTAU	2	32.50	WINTER	STANDARD36826	TMCLKL	P
10-Feb-20	NW LANTAU	2	10.60	WINTER	STANDARD36826	TMCLKL	S
18-Feb-20	NW LANTAU	2	19.10	WINTER	STANDARD36826	TMCLKL	P
18-Feb-20	NW LANTAU	3	8.06	WINTER	STANDARD36826	TMCLKL	P
18-Feb-20	NW LANTAU	2	10.43	WINTER	STANDARD36826	TMCLKL	S
18-Feb-20	NW LANTAU	3	1.67	WINTER	STANDARD36826	TMCLKL	S
18-Feb-20	NE LANTAU	2	25.24	WINTER	STANDARD36826	TMCLKL	P
18-Feb-20	NE LANTAU	3	10.09	WINTER	STANDARD36826	TMCLKL	P
18-Feb-20	NE LANTAU	2	9.40	WINTER	STANDARD36826	TMCLKL	S
18-Feb-20	NE LANTAU	3	3.07	WINTER	STANDARD36826	TMCLKL	S
20-Feb-20	NW LANTAU	1	14.10	WINTER	STANDARD36826	TMCLKL	P
20-Feb-20	NW LANTAU	2	17.97	WINTER	STANDARD36826	TMCLKL	P
20-Feb-20	NW LANTAU	1	6.00	WINTER	STANDARD36826	TMCLKL	S
20-Feb-20	NW LANTAU	2	4.63	WINTER	STANDARD36826	TMCLKL	S
20-Feb-20	NE LANTAU	2	17.89	WINTER	STANDARD36826	TMCLKL	P
20-Feb-20	NE LANTAU	3	17.90	WINTER	STANDARD36826	TMCLKL	P
20-Feb-20	NE LANTAU	2	7.11	WINTER	STANDARD36826	TMCLKL	S
20-Feb-20	NE LANTAU	3	3.80	WINTER	STANDARD36826	TMCLKL	S
24-Feb-20	NW LANTAU	2	15.23	WINTER	STANDARD36826	TMCLKL	P
24-Feb-20	NW LANTAU	3	11.66	WINTER	STANDARD36826	TMCLKL	P
24-Feb-20	NW LANTAU	2	7.51	WINTER	STANDARD36826	TMCLKL	S
24-Feb-20	NW LANTAU	3	4.90	WINTER	STANDARD36826	TMCLKL	S



**Appendix II. TMCLKL Chinese White Dolphin Sighting Database (February 2020)**

(Abberviations: STG# = Sighting Number; HRD SZ = Dolphin Herd Size; BEAU = Beaufort Sea State; PSD = Perpendicular Distance; BOAT ASSOC. = Fishing Boat Association; P/S: Sighting Made on Primary/Secondary Lines)

DATE	STG #	TIME	HRD SZ	AREA	BEAU	PSD	EFFORT	TYPE	NORTHING	EASTING	SEASON	BOAT ASSOC.	P/S
18-Feb-20	1	1014	1	NW LANTAU	2	94	ON	TMCLKL	818137	805450	WINTER	NONE	P
18-Feb-20	2	1059	2	NW LANTAU	3	176	ON	TMCLKL	826011	805136	WINTER	NONE	P
20-Feb-20	1	1057	10	NW LANTAU	2	272	ON	TMCLKL	825978	804817	WINTER	NONE	P
24-Feb-20	1	1115	3	NW LANTAU	2	69	ON	TMCLKL	826515	807537	WINTER	NONE	P

**Appendix III. Individual dolphins identified during TMCLKL monitoring surveys in (February 2020)**

<b>ID#</b>	<b>DATE</b>	<b>STG#</b>	<b>AREA</b>
NL120	24/02/20	1	NW LANTAU
NL182	18/02/20	2	NW LANTAU
	24/02/20	1	NW LANTAU
NL202	18/02/20	2	NW LANTAU
	20/02/20	1	NW LANTAU
NL261	20/02/20	1	NW LANTAU
	24/02/20	1	NW LANTAU
NL321	20/02/20	1	NW LANTAU
NL322	20/02/20	1	NW LANTAU
SL59	20/02/20	1	NW LANTAU
WL214	20/02/20	1	NW LANTAU
WL243	18/02/20	1	NW LANTAU
WL279	20/02/20	1	NW LANTAU



Appendix IV. Photographs of Identified Individual Dolphins in February 2020 (TMCLKL)



Appendix IV. (cont'd)